



U.S. Patent Appl. Serial No. 10/711,333  
Amendment dated December 22, 2005  
Reply to office Action dated June 23, 2006

## REPLACEMENT SHEET

### Main Auger Sensors

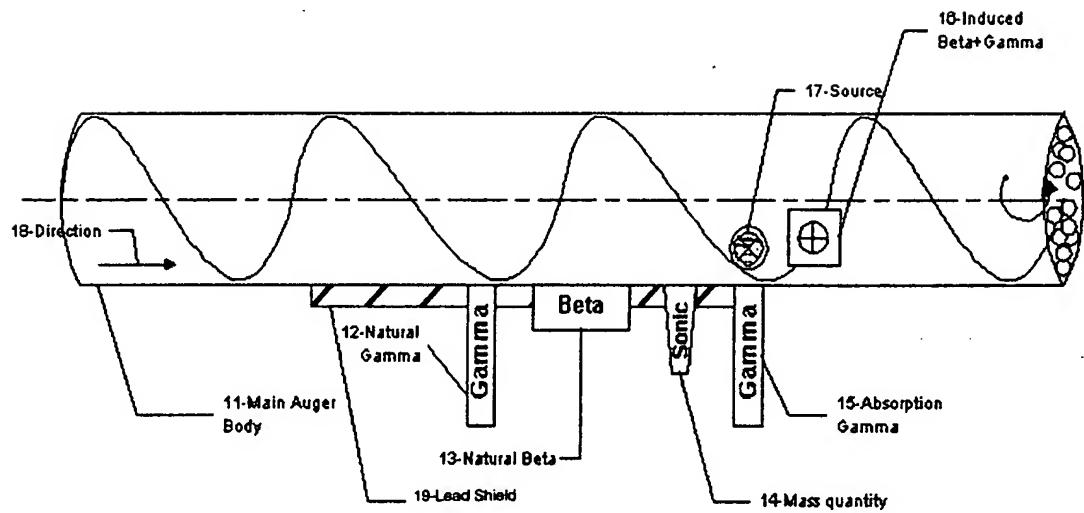


Fig. 1

## REPLACEMENT SHEET

### Absorption Gamma on Main Auger

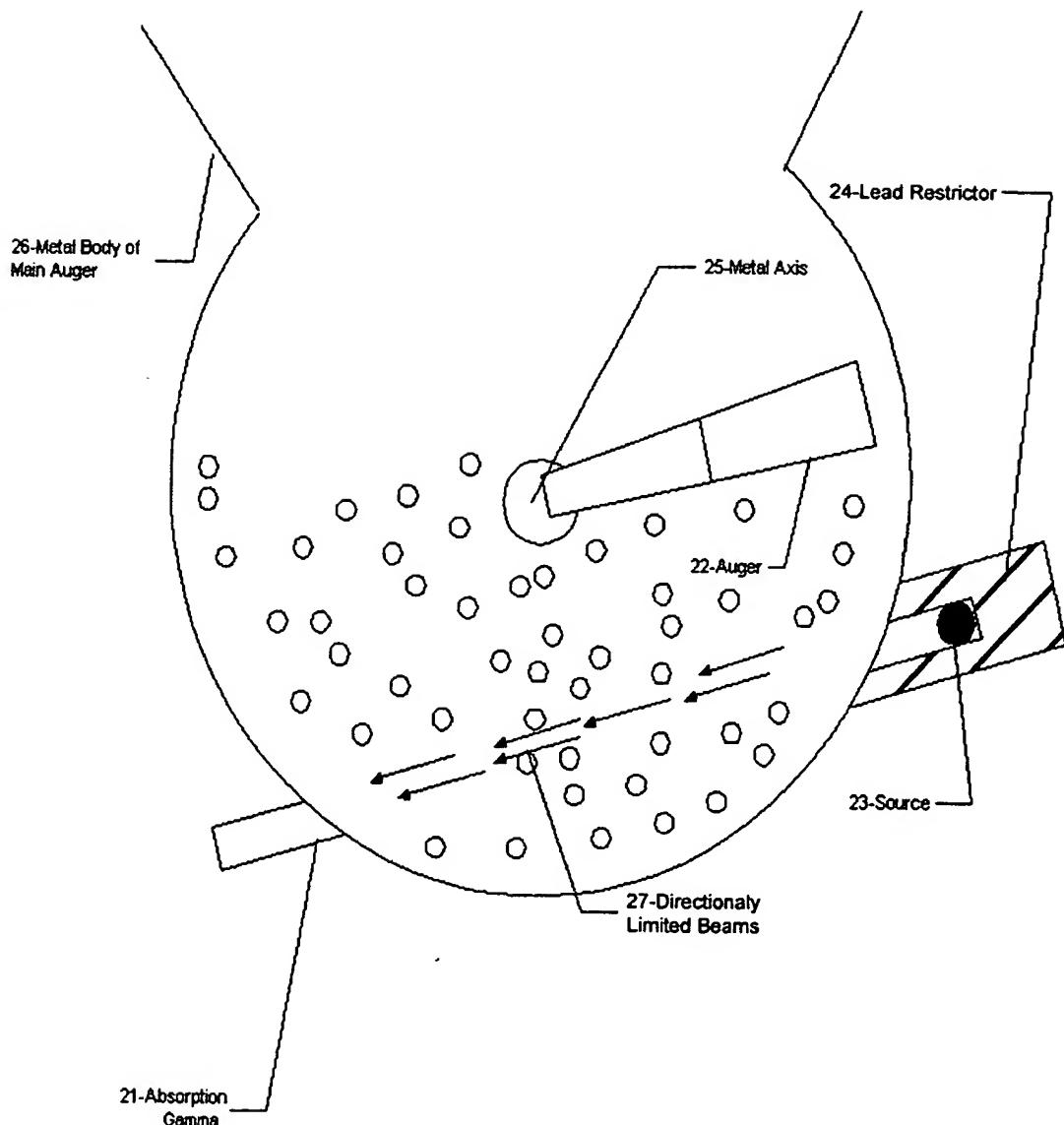


Fig. 2

## REPLACEMENT SHEET

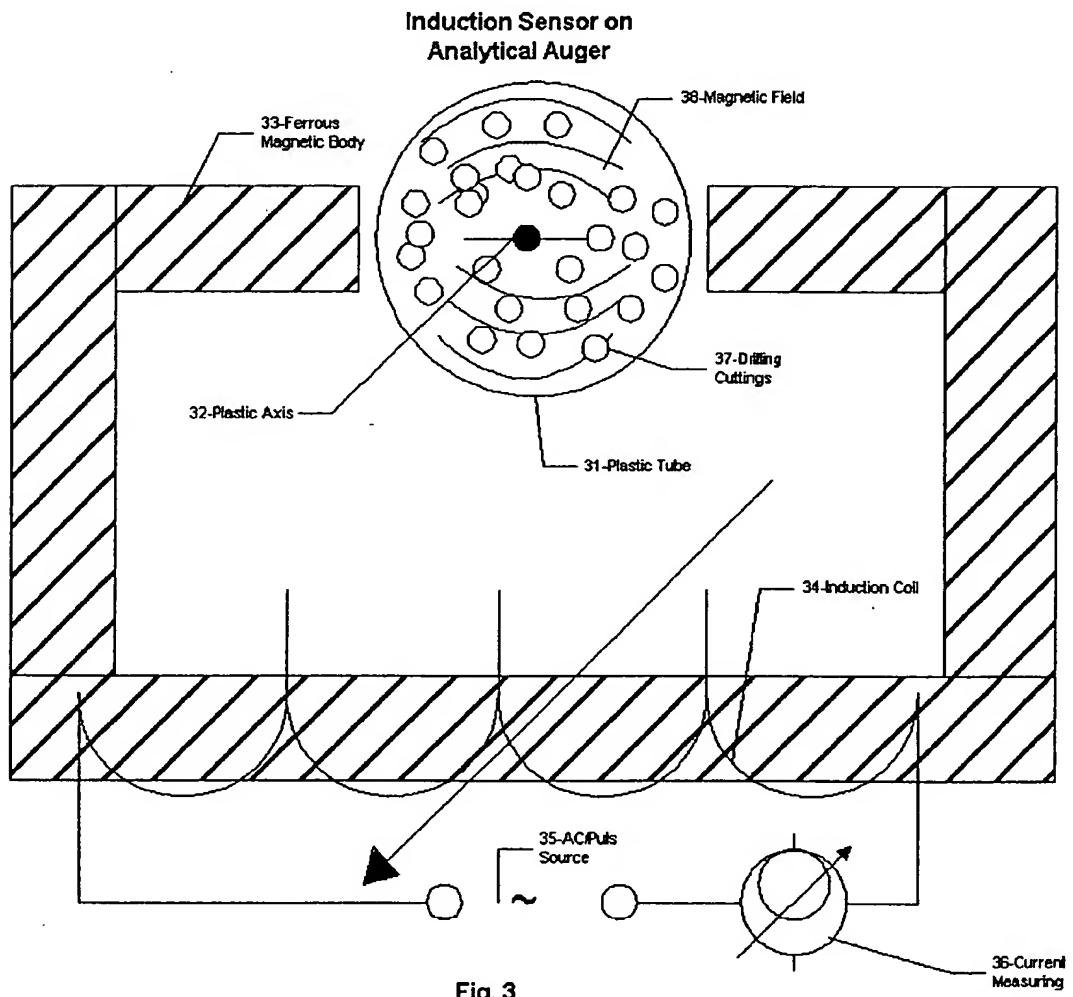


Fig. 3.

## REPLACEMENT SHEET

### Sonic Sensor on Analytical Auger

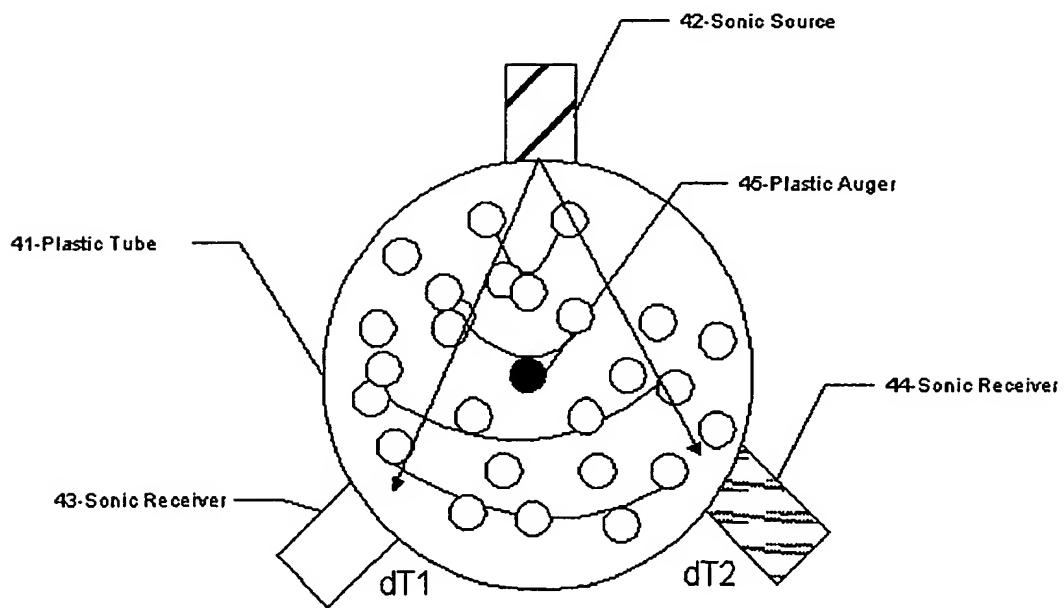
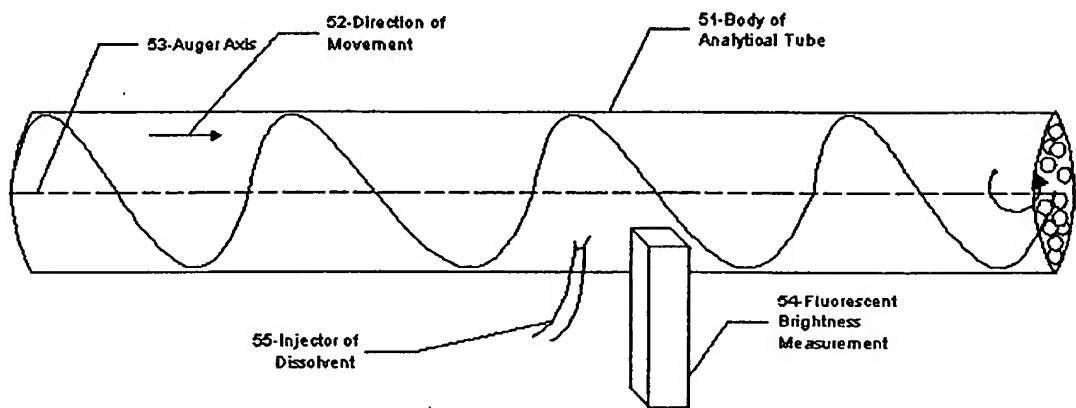


Fig. 4.

U.S. Patent Appln. Serial No. 10/711,333  
Amendment dated December 22, 2005  
Reply to office Action dated June 23, 2006

## REPLACEMENT SHEET

### **Fluorescence Sensor in Analytical Tube**



**Fig. 5.**

## REPLACEMENT SHEET

### Directional Restriction of Gamma Source

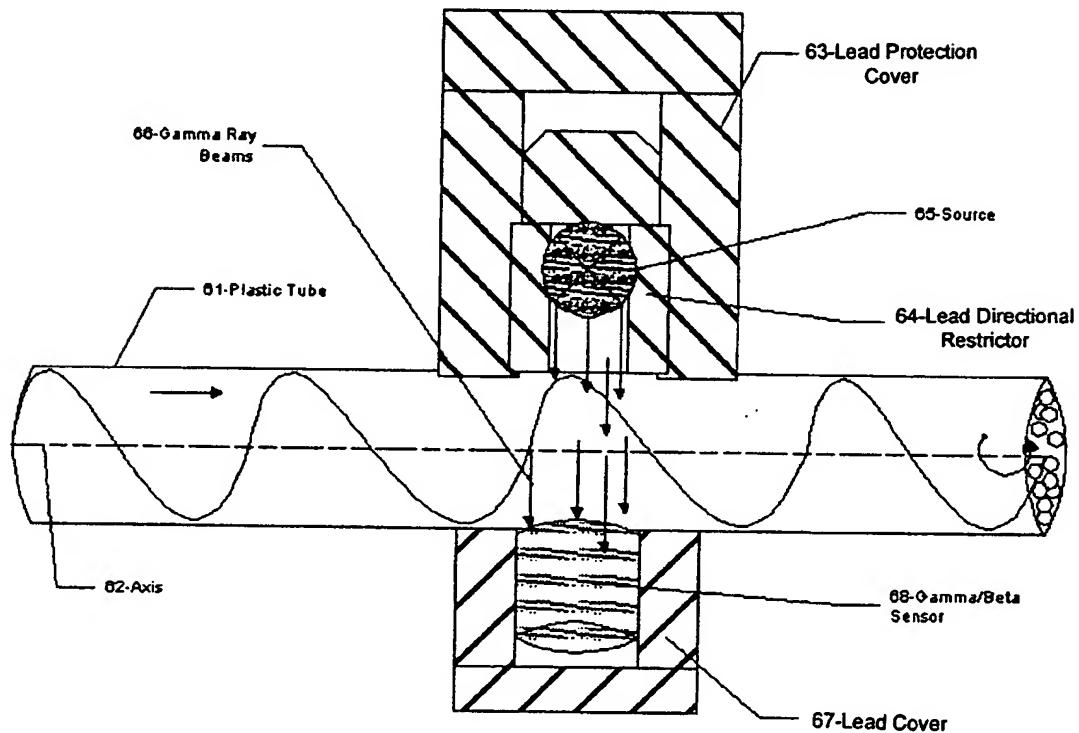


Fig. 6.

BEST AVAILABLE COPY